District I
1625 N. French Dr., Hobbs, NM 88240
District II
811 S. First St., Artesia, NM 88210
District III
1000 Rio Brazos Rd., Aztec, NM 87410
District IV
1220 S. St. Francis Dr., Santa Fe, NM 87505

State of New Mexico
Energy, Minerals & Natural Resources

Oil Conservation Division
1220 South St. Francis Dr.
Santa Fe, NM 87505

Form C-104
Revised August 1, 2011

Submit one copy to appropriate District Office

☐ AMENDED REPORT

I. REQUEST FOR ALLOWABLE AND AUTHORIZATION TO TRANSPORT

[1] Operator name and Address	[2] OGRID Number
Devon Energy Production Company, L.P. 333 West Sheridan, Oklahoma City, OK 73102	6137
	[3] Reason for Filing Code/ Effective Date NW / 2/7/19

[4] API Number	[5] Pool Name	[6] Pool Code
30-025-45065	~~SALT LAKE~~; BONESPRING, SOUTH SAND DUNES	~~53560~~ 97805
[7] Property Code	**[8] Property Name**	**[9] Well Number**
322232	ALLEY CAT 17 FED COM	212H

II. [10] Surface Location

Ul or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
D	17	23S	32E		251	North	851	West	LEA

[11] Bottom Hole Location

UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
N	17	23S	32E		21	South	2000	West	LEA

[12] Lse Code	[13] Producing Method Code	[14] Gas Connection Date	[15] C-129 Permit Number	[16] C-129 Effective Date	[17] C-129 Expiration Date
F	F	2/7/19			

III. Oil and Gas Transporters

[18] Transporter OGRID	[19] Transporter Name and Address	[20] O/G/W
036785	DCP Midstream P.O. Box 50020 Midland, TX 79710-0020	Gas
371960	Lucid Energy Delaware, LLC 3100 McKinnon St., Ste. 800, Dallas, TX 75201	Gas
320009	EnLink Midstream Operating, LP 2501 Cedar Springs Road, Suite 100, Dallas, TX 75201	Oil

HOBBS OCD
MAR 04 2019
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IV. Well Completion Data

[21] Spud Date	[22] Ready Date	[23] TD	[24] PBTD	[25] Perforations	[26] DHC, MC
9/10/18	2/7/19	15551	15464	10775 - 15410	

[27] Hole Size	[28] Casing & Tubing Size	[29] Depth Set	[30] Sacks Cement
17.5	13.375	1075	1151
12.25	9.625	4494	
12.25	9.625	5995	1564
8.75	5.5	11026	

V. Well Test Data

27/8 @ 10120'

[31] Date New Oil	[32] Gas Delivery Date	[33] Test Date	[34] Test Length	[35] Tbg. Pressure	[36] Csg. Pressure
2/23/19	2/23/19	2/23/19	24 hrs	0 psi	0 psi
[37] Choke Size	**[38] Oil**	**[39] Water**	**[40] Gas**		**[41] Test Method**
	2098 bbl	2106 bbl	2814 mcf		

[42] I hereby certify that the rules of the Oil Conservation Division have been complied with and that the information given above is true and complete to the best of my knowledge and belief.

Signature: Jenny Harms

Printed name: Jenny Harms

Title: Regulatory Analyst

E-mail Address: Jenny.Harms@dvn.com

Date: 2/26/2019 Phone: 405-552-6560

OIL CONSERVATION DIVISION

Approved by: Karen Sharp

Title: Staff Mgr.

Approval Date: 3-4-19

Documents pending BLM approvals will subsequently be reviewed and scanned

Hole Size	Size	Grade	Weight	Top	Bottom	DVT @	# Sacks & Cmt. Type	TOC @	Amt. Circ'd
17 1/2	13 3/8	J-55	54.5		1075		1151		
12 1/4	9 5/8	J-55	40		4494				
12 1/4	9 5/8	P-110EC	40		5995		1564		
8 3/4	5 1/2	P-110RY	17		11026				
8 1/2	5 1/2	P-110RY	17		15540		1642	1723	Calculated

Form 3160-4
(August 2007)

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

FORM APPROVED
OMB No. 1004-0137
Expires: July 31, 2010

WELL COMPLETION OR RECOMPLETION REPORT AND LOG

5. Lease Serial No. NMNM18848

1a. Type of Well ☒ Oil Well ☐ Gas Well ☐ Dry ☐ Other
b. Type of Completion ☒ New Well ☐ Work Over ☐ Deepen ☐ Plug Back ☐ Diff. Resvr.
Other

6. If Indian, Allottee or Tribe Name

7. Unit or CA Agreement Name and No.

2. Name of Operator DEVON ENERGY PRODUCTION COMPANY Contact: JENNIFER HARMS E-Mail: jennifer.harms@dvn.com

8. Lease Name and Well No. ALLEY CAT 17 FED COM 212H

3. Address 333 WEST SHERIDAN AVENUE OKLAHOMA CITY, OK 73102

3a. Phone No. (include area code) Ph: 405-552-6560

9. API Well No. 30-025-45065

4. Location of Well (Report location clearly and in accordance with Federal requirements)*

At surface NWNW 251FNL 851FWL 32.311094 N Lat, 103.702466 W Lon

At top prod interval reported below NENW 484FNL 1956FWL 32.310466 N Lat, 103.698744 W Lon

At total depth SESW 21FSL 2000FWL 32.297340 N Lat, 103.698738 W Lon

10. Field and Pool, or Exploratory ~~SALT LAKE~~; BONE SPRING, South Sand Dunes

11. Sec., T., R., M., or Block and Survey or Area Sec 17 T23S R32E Mer

12. County or Parish LEA

13. State NM

14. Date Spudded 09/10/2018

15. Date T.D. Reached 09/23/2018

16. Date Completed ☐ D & A ☐ Ready to Prod. 02/07/2019

17. Elevations (DF, KB, RT, GL)* 3602 GL

18. Total Depth: MD 15551 TVD 10504

19. Plug Back T.D.: MD 15464 TVD

20. Depth Bridge Plug Set: MD TVD

21. Type Electric & Other Mechanical Logs Run (Submit copy of each)
GAMMA RAY, CBL

22. Was well cored? ☒ No ☐ Yes (Submit analysis)
Was DST run? ☒ No ☐ Yes (Submit analysis)
Directional Survey? ☐ No ☒ Yes (Submit analysis)

23. Casing and Liner Record *(Report all strings set in well)*

Hole Size	Size/Grade	Wt. (#/ft.)	Top (MD)	Bottom (MD)	Stage Cementer Depth	No. of Sks. & Type of Cement	Slurry Vol. (BBL)	Cement Top*	Amount Pulled
17.500	13.375 J-55	54.5		1075		1151			
12.250	9.625 J-55	40.0		4494					
12.250	9.625 P110EC	40.0		5995		1564			
8.750	5.500 P110RY	17.0		11026					
8.500	5.500 P110RY	17.0		15540		1642		1723	

24. Tubing Record

Size	Depth Set (MD)	Packer Depth (MD)	Size	Depth Set (MD)	Packer Depth (MD)	Size	Depth Set (MD)	Packer Depth (MD)
2.875	10120							

25. Producing Intervals / 26. Perforation Record

	Formation	Top	Bottom	Perforated Interval	Size	No. Holes	Perf. Status
A)	BONESPRING	10775	15410	10775 TO 15410	0.370	537	OPEN
B)							
C)							
D)							

27. Acid, Fracture, Treatment, Cement Squeeze, Etc.

Depth Interval	Amount and Type of Material
10775 TO 15410	7044340 PROP #, 102282 FLUID, 4536 ACID

28. Production - Interval A

Date First Produced	Test Date	Hours Tested	Test Production	Oil BBL	Gas MCF	Water BBL	Oil Gravity Corr. API	Gas Gravity	Production Method
02/07/2019	02/23/2019	24	→	2098.0	2814.0	2106.0			FLOWS FROM WELL

Choke Size	Tbg. Press. Flwg. SI	Csg. Press.	24 Hr. Rate	Oil BBL	Gas MCF	Water BBL	Gas:Oil Ratio	Well Status
			→				1341	POW

28a. Production - Interval B

Date First Produced	Test Date	Hours Tested	Test Production	Oil BBL	Gas MCF	Water BBL	Oil Gravity Corr. API	Gas Gravity	Production
			→						

Choke Size	Tbg. Press. Flwg. SI	Csg. Press.	24 Hr. Rate	Oil BBL	Gas MCF	Water BBL	Gas:Oil Ratio
			→				

Documents pending BLM approvals will subsequently be reviewed and scanned

(See Instructions and spaces for additional data on reverse side)

ELECTRONIC SUBMISSION #456250 VERIFIED BY THE BLM WELL INFORMATION SY

**** OPERATOR-SUBMITTED ** OPERATOR-SUBMITTED**

**** BLM REVISED ****

28b. Production - Interval C

Date First Produced	Test Date	Hours Tested	Test Production	Oil BBL	Gas MCF	Water BBL	Oil Gravity Corr. API	Gas Gravity	Production Method
			→						

Choke Size	Tbg. Press. Flwg. SI	Csg. Press.	24 Hr. Rate →	Oil BBL	Gas MCF	Water BBL	Gas:Oil Ratio	Well Status

28c. Production - Interval D

Date First Produced	Test Date	Hours Tested	Test Production	Oil BBL	Gas MCF	Water BBL	Oil Gravity Corr. API	Gas Gravity	Production Method
			→						

Choke Size	Tbg. Press. Flwg. SI	Csg. Press.	24 Hr. Rate →	Oil BBL	Gas MCF	Water BBL	Gas:Oil Ratio	Well Status

29. Disposition of Gas *(Sold, used for fuel, vented, etc.)*
SOLD

30. Summary of Porous Zones (Include Aquifers):

Show all important zones of porosity and contents thereof: Cored intervals and all drill-stem tests, including depth interval tested, cushion used, time tool open, flowing and shut-in pressures and recoveries.

31. Formation (Log) Markers

Formation	Top	Bottom	Descriptions, Contents, etc.	Name	Top Meas. Depth
RUSTLER	994	1319		RUSTLER	994
SALADO	1319	4674		SALADO	1319
DELAWARE	4674	8622		DELAWARE	4674
BONE SPRING 1	8622	10008		BONE SPRING 1	8622
BONE SPRING 2 LM	10008	10333		BONE SPRING 2 LM	10008
BONE SPRING 2 SS	10333		OIL/GAS	BONE SPRING 3 SS	10333

32. Additional remarks (include plugging procedure):
As drilled C-102 AND DIRECTIONAL SURVEY ARE ATTACHED. LOGS HAVE BEEN SENT BY FED EX.
11/29/2018-12/31/2018: MIRU WL & PT. TIH & ran CBL, found TOC @ 1723'. TIH w/pump through frac plug and guns. Perf Bonespring, 10775-15410', total 537 holes. Frac'd 10775-15410' in 24 stages. Frac totals 102,282 gals fluid & 7,044,340 # prop, 4,536 acid. ND frac, MIRU PU, NU BOP, DO plugs & CO to float collar: 15464 MD'. CHC, FWB, ND BOP. RIH w/304 jts 2-7/8" L-80 tbg, set @ 10120' MD.

33. Circle enclosed attachments:

1. Electrical/Mechanical Logs (1 full set req'd.)
2. Geologic Report
3. DST Report
4. Directional Survey
5. Sundry Notice for plugging and cement verification
6. Core Analysis
7 Other:

34. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records (see attached instructions):

Electronic Submission #456250 Verified by the BLM Well Information System.
For DEVON ENERGY PRODUCTION COMPAN, sent to the Hobbs

Name *(please print)* JENNIFER HARMS Title REGULATORY COMPLIANCE ANALYST

Signature (Electronic Submission) Date 02/28/2019

Title 18 U.S.C. Section 1001 and Title 43 U.S.C. Section 1212, make it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fradulent statements or representations as to any matter within its jurisdiction.

**** ORIGINAL ** ORIGINAL ** ORIGINAL ** ORIGINAL ** ORIGINAL ** ORIGINAL ** ORIGINAL ****